REMARKS

Claims 1-36 and 38-64 are pending in the application.

Claims 1-36 and 38-64 have been rejected.

Claims 1, 2, 16, 17, 35-51, 52, and 54-64 have been amended. Support for these amendments can be found, at least, in Figs. 1A and 1B and on pages 7-9 and 25 of the specification. No new matter has been added.

Claim 37 has been cancelled.

Formal Matters

The Decision on Appeal reversed the final rejection of claims 1-6, 16-21, 31-43, and 52-57 under 35 U.S.C. §102(b). The Decision of Appeal then set forth the two new grounds of rejections discussed below.

Rejection of Claims under 35 U.S.C. §112, Second Paragraph

Claims 1-64 stand rejected under 35 U.S.C. §112, second paragraph, based upon the claims failure to affirmatively recite various features. Applicants have amended the claims to affirmatively recite various features noted in the Decision of Appeal. Applicants respectfully assert that, as amended, the claims affirmatively recite the noted features and thus are in compliance with 35 U.S.C. §112, second paragraph.

Rejection of Claims under 35 U.S.C. §101

Claims 1-64 stand rejected under 35 U.S.C. §101 as being directed to nonstatutory subject matter. The basis of this §101 rejection is that, in light of the claims' failure to affirmatively recite various features, the claims ultimately fail to recite more than an abstract data structure. However, the amended claims now clearly recite various actions and/or structural elements. Accordingly, as amended, the claims now clearly set forth statutory subject matter.

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CONCLUSION

In view of the amendments and remarks set forth herein, the application and the claims therein are believed to be in condition for allowance without any further examination and a notice to that effect is solicited. Nonetheless, should any issues remain that might be subject to resolution through a telephone interview, the Examiner is invited to telephone the undersigned at 512-439-5087.

If any extensions of time under 37 C.F.R. § 1.136(a) are required in order for this submission to be considered timely, Applicant hereby petitions for such extensions. Applicant also hereby authorizes that any fees due for such extensions or any other fee associated with this submission, as specified in 37 C.F.R. § 1.16 or § 1.17, be charged to deposit account 502306.

Respectfully submitted,

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